

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agriculture & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

1350
16-29-57

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-29-57

Week Ending 10-25-57

WEATHER The week averaged about 12° below normal, with mild weather the first two days, and unseasonably cold thereafter. The first general freezing weather of the season occurred during the middle and latter parts of the week, when a hard freeze covered the entire state. Moderate to locally heavy rains fell over the east during the first two days of the week, with light showers in the central, and from 1 to 3 inches of snow fell over most of the central and western portions of the state Thursday and Thursday night.

CROPS Wet weather continued to hamper harvest of late maturing crops, but killing frosts experienced over the entire state last week should prove helpful. Corn and sorghums needed the low temperatures to check plant growth as an aid to harvest. Harvesting operations should gain full momentum with fair weather and dry fields. Corn and sorghum harvest has been practically at a standstill for three successive weeks. Less than 10 percent of these crops were harvested by the end of last week. Harvest has been universally slow throughout the state, although somewhat more advanced in the southeast counties than in the rest of the state. Corn borer damage is showing up in some sections causing a considerable ear drop.

The weather has been ideal for development of winter wheat. Growth this fall is above average and too rank in some instances, but offering plentiful grazing. Low temperatures should prove beneficial in slowing the rapid growth. Soil moisture supplies are generally adequate to abundant and sufficient to carry the crop through the winter.

Snow and wet weather slowed harvest of potatoes and beets in the North Platte Valley. The beet crop is yielding well with favorable sugar content. Soybean harvest has been held up by wet fields but much of the crop is cut.

Farmers are busy preparing for harvesting, drying, and storing the big corn and sorghum crops.

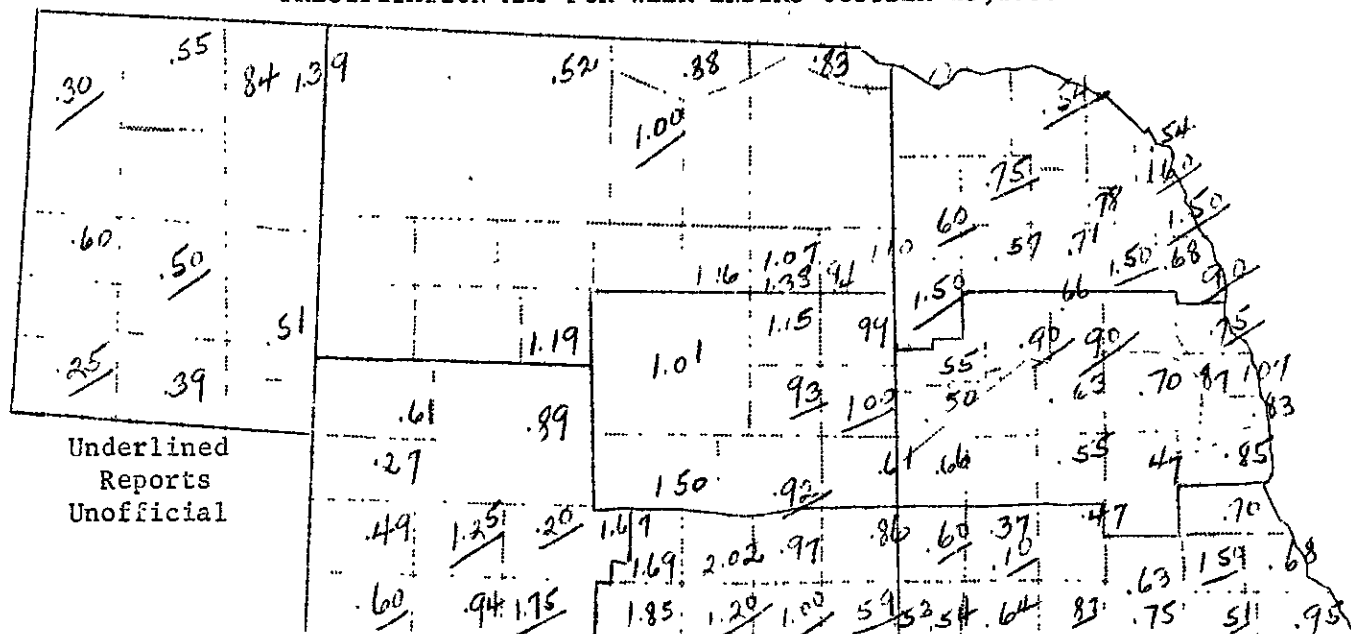
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING October 25, 1957

	<u>East</u>	<u>Central</u>	<u>West</u>
Grand Island	.28	Burwell .32	Chadron .15
Lincoln	.44	North Platte .12	Imperial .04
Norfolk	.16	Valentine .02	Scottsbluff .30
Omaha	.91		Sidney .11
Sioux City	.54		

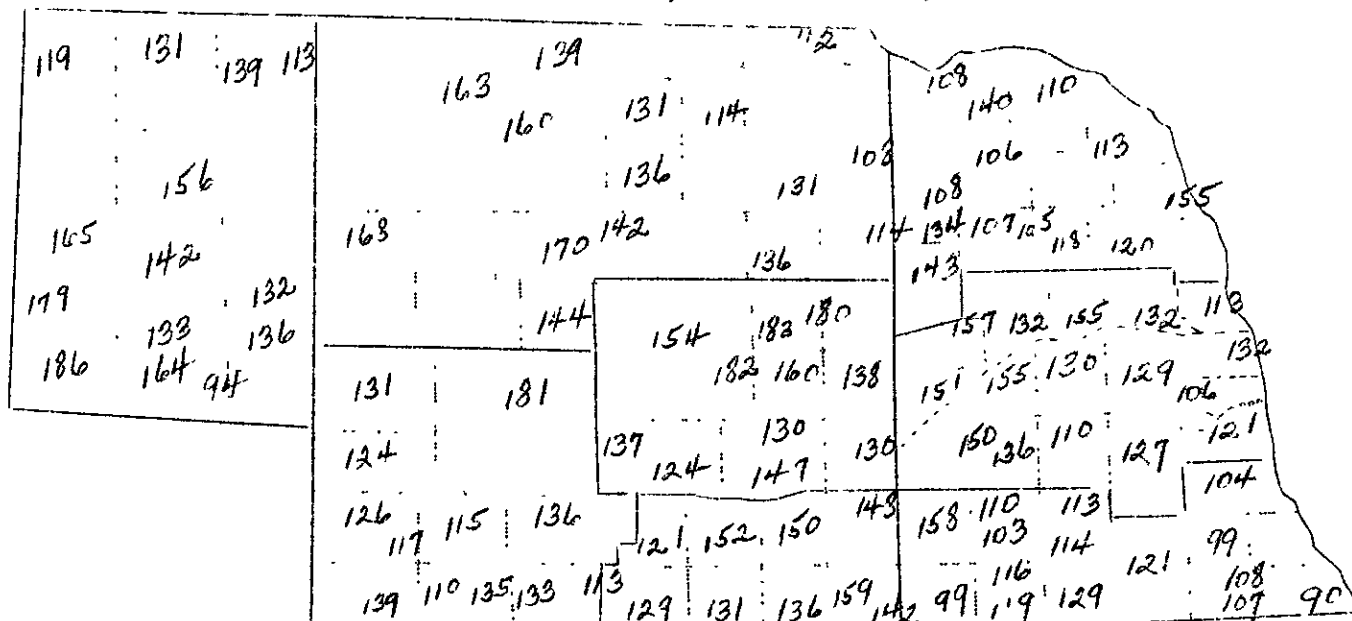
U.S. Department of Agriculture
203 P. O. Building, Box 1911
Lincoln 1, Nebraska

Penalty for Private Use to Avoid
Payment of Postage \$300

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 25, 1957



PERCENT OF NORMAL PRECIPITATION, GROWING SEASON, APRIL 1-SEPTEMBER 30, 1957



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		October		22d		23d		24th		25th		26th		27th		28th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	50	46	50	35	48	28	31	25	37	18	49	26	60	37		
	Scottsbluff	53	45	63	38	55	32	34	26	39	22	51	24	60	33		
	Sidney	56	43	60	39	52	28	33	24	33	22	47	22	57	33		
NC	Burwell	52	47	54	48	57	32	39	20	38	21	40	18	54	28		
	Valentine	58	43	54	42	51	32	33	21	36	17	43	20	58	34		
NE	Norfolk	52	51	56	53	54	36	39	23	35	23	33	18	50	29		
	Sioux City	55	51	57	44	57	38	43	24	34	28	35	24	50	25		
CEN	Grand Island	53	51	58	50	54	37	40	25	37	22	31	20	50	32		
EC	Lincoln	56	54	61	56	61	40	41	28	38	27	31	22	47	31		
	Omaha	54	51	58	56	58	38	42	25	36	27	31	21	46	29		
SW	Imperial	54	47	64	46	53	27	37	34	36	22	37	19	56	26		
	North Platte	52	51	57	48	52	33	36	23	34	26	43	20	52	30		